

Notice of Allowability

Application No.

09/552,818

Examiner

Marc D. Thompson

Applicant(s)

SCHWEITZER ET AL.

Art Unit

2144

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the request for continued examination, received 2/18/2005.
2. ☒ The allowed claim(s) is/are 1-4,6-17 and 19-32.
3. ☒ The drawings filed on 20 April 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

MARC D. THOMPSON
MARC THOMPSON
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

1. The application has been amended as follows:

Please change the TITLE of the invention to -- METHOD AND APPARATUS FOR SESSION RECONSTRUCTION AND ACCOUNTING INVOLVING VOIP CALLS --.

2. This amendment fixes a typographical error present in the IFW, specifically, the computer recorded title of this application at time of allowance. Authorization for this Examiner amendment is derived from MPEP §§ 601 and 601.01.

3. Claims 1-4, 6-17, and 19-32 are allowed over the prior art of record.

Reasons for Allowance

4. Applicant's Response, received 2/18/2005, is considered persuasive. The prior art of record does not fairly teach or suggest the combination of functional limitations serving to reconstruct a voice call session specifically utilizing the use of a prepaid account associated with a user for identification and voice call session billing, identification of network connection flows identified as voice telephony calls made by the user, intermediate filtering and analysis of network generated packets which constitute the call session, identification of specific application(s) serving to process the packetized flow of information and detecting and accounting for various application events including adding and removing call participants in accordance with the specific application used and the defined accounting mechanism(s) defined for the flow/application, compensation of accounting amounts to the user based on measured delay latency of the flow using predetermined threshold(s), and generation and utilization of detail records reflecting addition and/or removal of call legs as part of the information flows. Support for this functionality is found in the present specification, inter alia, at Page 9, Line 11

Art Unit: 2144

through Page 16 Line 16, and is interpreted in light of Applicant arguments found in the Response, received 2/18/2005, inter alia, at Pages 11-14.

5. Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marc D. Thompson whose telephone number is 571-272-3932. The examiner can normally be reached on Monday-Friday, 9am-4pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Cuchlinski, Jr. can be reached at 571-272-3925. The fax phone number for the organization where this application or proceeding is assigned remains 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MARC D. THOMPSON
MARC THOMPSON
PRIMARY EXAMINER
Marc D. Thompson
Primary Examiner
Art Unit 2144